

Memo

To: File - Miscellaneous
From: Gene Pabst *GP*
Date: October 15, 1999
Subject: Red water in South Jordan Creek - Follow up inspection.

Randy Lyman and I went to Fremont St. and South Jordan Creek at approximately 2:00 P.M. (October 14, 1999) to do a follow up inspection due to the red water in the creek this morning. We thought we could still see a slight red color in the water at Fremont St., but it was so faint that we were not sure if we really saw any color. We then went to Glenstone Ave. and Pythian St. to inspect the sanitary sewer. We looked in the sanitary sewer manhole at the Southeast corner of Glenstone Ave. and Pythian St. We found nothing out of the ordinary. We then went two manholes to the North and looked at the sanitary sewer. We found no evidence of a backup. This manhole is above Sweetheart Cups storm sewer. We looked in the storm sewer in the parking lot of Sweetheart Cup and saw no red flow. It did look like the bottom of the pipe had a red tint to it. We went to Ozark Power Center and looked at the storm box opening and the water was clear. We then drove along the creek behind Ozark Power Center and the Springfield Public Schools Bus Barn. The water was clear at this point. We will continue to monitor this situation in the future.

500 N. Fremont

Memo

To: File- Miscellaneous
From: Gene Pabst *GP*
Date: October 14, 1999
Subject: Red water in South Jordan Creek at Fremont Street.

I received a voice message from Randy Lyman at 8:00 A.M. stating that he had a voice message from Ed Sears, MDNR, stating that DNR had a complaint of red water in South Jordan Creek at Fremont on October 13, 1999. Ed stated that they sampled the water. Ed was wanting to know what industry was in the area that might have caused the problem. Karen Chandler and I went to the area to look for the problem. I went to Trafficway and South Jordan Creek and found no flow. I followed the dry creek bed back to the West until there was flow from Sweetheart Cups storm water discharge. I did not see any evidence of red flow at this point. I followed the creek further until it pooled in a couple of places East of Fremont St. At that point I could see red water. I sampled the water at Fremont St. It did have a red tint to the water. It looked like red cool aid. I went to the Ozark Power Center on Chestnut Expressway to look at the storm box opening. This is where the storm sewer opens that contains Sweetheart Sups discharge. I saw no evidence of red in the flow. I could no see evidence of sewage either. I checked the sanitary sewer on East Brauer (line that Seewheart Cup discharges to) and found no color or evidence of a sanitary sewer backup. I checked the storm box at that point and found no color. I went to Pythian St. West of Glenstone Ave. and checked the storm sewer. I could not see any color there. I pulled a sample and found no color. We will continue to monitor this situation.

I talked to a man at the Ozark Power Center and I left him my card and asked him to call if he saw any color in the storm sewer at that point.

500 N. Fremont

interoffice MEMORANDUM



To: File

From: Randy Lyman, Pretreatment Coordinator

Subject: Spill to Jordan Creek

Date: Tuesday, June 15, 1999

Re: *Red Color in Jordan Creek-500 N. Fremont to 500 Sherman Ave.*

CC: Ed Malter, P.E., Supt. of Sanitary Services, Bob Schaefer, P.E., Pretreatment Inspectors, file

On Monday the 14th of June I received a call from Jacci Hart of Conco, located at 510 N. Sherman. She indicated that the Jordan Creek had a red color in it at their location and she wanted proper authorities to know that it was not from their facility. I told Gene and Karen about the complaint. I think Karen went to Ozark Power Center at 1660 E. Chestnut Expressway and checked the storm sewer where it daylights downstream from Sweetheart Cup. If she went anywhere else and checked she didn't inform me of it. Gene checked at Fremont, at East Trafficway, and behind the public schools bus barn for SSO's that could have allowed the color to get into the stream.. I also checked at 1660 E. Chestnut and could see no indicators of an SSO either. I checked upstream to Sweetheart's permitted cooling water discharge in their parking lot and could see not evidence of red color. I called Mike KcKinnis and left a voice message about the incident so that he could check their facility for a possible problem causing the release of red color. I checked with Wayne and Bob Riley of Sewer Maintenance and they said they had repaired the apparent cross connection at 1660 E. Chestnut a couple of years ago. We believe that no SSO occurred to cause this problem, but have no evidence to say where it came from either.

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500 N. Fremont